

ABSTRACT OF THE DISCLOSURE

A culturing apparatus comprises first and second chambers. The first chamber has air-lock type inlet-outlets in a plural number thereof, and in an inside of which is provided the second chamber
5 for culturing cells therein. Within the first chamber is disposed a manipulator, which is operable through a remote control or an automatic control. The manipulator is able to access both at least one of the air-lock type inlet/outlets and the second chamber. Each of the air-lock type inlet/outlets is divided into two (2)
10 portions by two (2) pieces of doors, and the door of one divided communicates that portion divided to an inside of the chamber. The door of other divided communicates to an outside of the culturing apparatus.